

ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

07/27/2000

Job Number: 00.03577 Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number Sample Description Date Received 270662 WEEKLY 07/13/2000 07/14/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

Project Representative



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Job Description: WASTEWATER ANALYSIS

Sample Number Parameters	/ Sample I.D.	Wet Wt. Result	Flag	Sample Date/ Units	Anal Date	yst & Time Analyzed	Method	1	Reporting Limit
2,70662	WEEKLY		9	07/13/2000 15:30					
Zinc, ICP		0.040		ma/I	crm	07/25/2000 22:44	FDA 20	10 7	-0 020



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KEY TO ABBREVIATIONS

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- dl Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- 1 Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix
- Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

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☐ Atlanta, GA (B) ☐	Bartlett, IL ((630) 289-31 Brighton, CC (303) 659-04	00 (D(D)	319) 277-24	01 SC (F) □	(704) 392-1	164 SC (H)	(93 Da	yton, OH 37) 294-68 venport. L 19) 323-79	56 A (J)	(910) India	perton, NC 738-6190 napolis, IN 842-4261) N (L)	(61)	5) 726-(0177 A (N)		248) 3 Orland	e, MI (O) 32-1940 o, FL (P) 51-2560		Rockford. II (815) 874-2 Watertown, ' 920) 261-16	(Q) 171 WI (R)
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Sample ID	Date	Time	Comp (C) Grab (G)	Matrix	Lab Use											HNO,		None		REMAR	KS
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Custody Seal: Yes
Bottles Supplied by TA:

TIME	PER RONDA HUFFER OKAY TO DO
	TIMED COMPOSITE SAMPLES
	INSTEAD OF THE FLOW
	PROPORTION SAMPLES FOR THIS
	WEEK ONLY
7:30	TIMED COMPOSITE SAMPLES
8:00	TIMED COMPOSITE SAMPLES
8:30	TIMED COMPOSITE SAMPLES
9:00	TIMED COMPOSITE SAMPLES
9:30	TIMED COMPOSITE SAMPLES
10:00	TIMED COMPOSITE SAMPLES
10:30	TIMED COMPOSITE SAMPLES
11:00	TIMED COMPOSITE SAMPLES
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12:00	TIMED COMPOSITE SAMPLES
12:30	TIMED COMPOSITE SAMPLES
1:00	TIMED COMPOSITE SAMPLES
1:30	TIMED COMPOSITE SAMPLES
2:00	TIMED COMPOSITE SAMPLES
2:30	TIMED COMPOSITE SAMPLES
3:00	TIMED COMPOSITE SAMPLES
3:30	TIMED COMPOSITE SAMPLES

for 600.

Please test for the following highlighted. Page 3 of 19

PART I

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS A.

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: [1]

Discharge Limit	<u>tations</u>	Monitoring Requirements					
Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	Monitoring Frequency	Sample Type				
Cadmium[5]	.02	Semi-Annual	Composite[2]				
Total Chromium[5]	2.0	Semi-Annual	Composite[2]				
Copper[5]	0.60	Semi-Annual	Composite[2]				
Cyanide	0.50	Semi-Annual	Grab				
Lead[5]	0.10	Semi-Annual	Composite[2]				
Nickel[5]	0.80	Semi-Annual	Composite[2]				
Silver[5]	0.24	Semi-Annual	Composite[2]				
Zinc[5]	1.25	1 X Week	Composite[2]				
Oil and Grease[6]	100	Semi-Annual	Grab				
TPH[6]	(Monitor and report)	Semi-Annual	Grab				
pН	6-10	Daily	Grab				
CBOD [4]	(Monitor and report)	1 X Month	Composite[2]				
Ammonia [4]	(Monitor and report)	1 X Month	Composite[2]				
COD [4] .	(Monitor and report)	1 X Month	Composite[2]				
TSS [4]	(Monitor and report)	1 X Month	Composite[2]				
Flow	N/A	Daily [3]					
TTO	2.13	Semi-Annual	Grab				
Phenol	0.50	Semi-Annual	Grab				
Molybdenum[5]	(Monitor and report)	l X Month	Composite[2]				